



## TECHNICAL DATA SHEET



### ZINC STEARATE

GRADE LD-1

**Chemical Name** : Zinc Octadecanoate

**Product Form** : White Liquid

**CAS Number** : 557-05-1

**Packaging** : 200 Kgs.HDPE Drums or 1000 Kgs IBC Tanks

**EINECS Number** : 209-151-9

**HS Tariff Number** : 2915.70.

**Storage Conditions** : Store in a cool & dry location and in well-ventilated area.

**Chemical Formula** :  $C_{36}H_{70}O_4Zn$

**Applications** : Paper Coating, Wood Coating

## SPECIFICATIONS

| PROPERTIES                | UNIT  | LIMIT        |
|---------------------------|-------|--------------|
| Appearance                | -     | White Liquid |
| Solid Content             | % wt. | 39 – 41      |
| Free Fatty Acid           | % wt. | 1.0 max.     |
| Sieve Residue at 325 mesh | % wt. | 0.1 max.     |
| Zn-Content                | % wt. | 3.7 – 4.4    |
| pH                        | -     | 6.5 – 8.5    |